



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



CONFIRMATION NO. 4761

Bib Data Sheet

SERIAL NUMBER 10/622,845	FILING DATE 07/18/2003 RULE	CLASS 363	GROUP ART UNIT 2838	ATTORNEY DOCKET NO. 130209.492
-----------------------------	-----------------------------------	--------------	------------------------	-----------------------------------

APPLICANTS

Bing Cheng, West Bloomfield, MI;

Fengtai Huang, Windsor, CANADA;

** CONTINUING DATA *****

This appln claims benefit of 60/397,469 07/19/2002

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 10/20/2003

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY	SHEETS	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	MI	8	46	6

ADDRESS

00500
 SEED INTELLECTUAL PROPERTY LAW GROUP PLLC
 701 FIFTH AVE
 SUITE 6300
 SEATTLE , WA
 98104-7092

TITLE

Apparatus and method employing bi-directional converter for charging and/or supplying power

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
RECEIVED 1626		